

Applicants: Nikiforos Kollias, Ying Sun, Anthony F. Coston

Serial No.: 09/845,956

Art Unit:

Filed

: April 30, 2001

Examiner:

For

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July 25, 2001

(Date of Deposit)

William E. McGowan

(Name of applicant; assignee, or Registered Representative)

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Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this

information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under $\S1.53(d)$), within three months of the date of entry into the national stage of the above identified application as set forth in $\S1.491$, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under $\S1.114$, no additional fee is required.

\square In accordance with §1.129(a), this information
Disclosure Statement is being filed in connection with \square the
first or Second After Final Submission, therefore:
\square Statement in Accordance with §1.97(e) (attached);
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the fee of $$180.00$ as set forth in $§1.17(p)$.
\square In accordance with §1.97(c), this Information
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Please charge Deposit Account No. 10-0750/

report of international application PCT/US99/19713 dated 12/6/99. An abstract of WO 96/17648 is enclosed.

Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/J&J-2022/WEM. This form is submitted in triplicate.

Respectfully submitted,

William E. McGowan

Reg. No. 39,301

Attorney for Applicants

Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 (732) 524-2197 DATED: July 25, 2001

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Sheet 1 of 5

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Application Number	09/845,956			
Filing Date	April 30, 2001			
First Named Inventor	Kolias et al.			
Group Art Unit				
Examiner Name				
Attorney Docket Number	J&J-2022			

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<u> </u>				U.S. PATENT DOCUMENTS		
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Examiner Initials		Number		of Cited Document	of Cited Document mm-dd-yyyy	where relevant passages or relevant figures appear
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FOREIGN PATENT DOCUMENTS Pages, Columns, Lines, Date of Publication Foreign Patent Document of Cited Document where relevant Name of Patentee or passages or relevant mm-dd-yyyy Examine Cite **Applicant of Cited Document** figures appear KindCode⁵ Number⁴ Office³ Initials 12/18/86 **Drug Delivery Systems A**1 86/07269 PCT 5/14/92 PCT 92/07618 **A1** Alza Corporation 9/16/93 Elan Medical Technologies PCT 93/17754 **A1** 10/27/94 **A**1 Elan Medical Technologies 94/23777 PCT 11/16/95 95/30410 АЗ Svedman PCT Cygnus Therapeutic Systems 1/4/96 PCT 96/00110 A1 6/13/96 **A1** Ciba-Geigy AG 96/17648 PCT

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Application Number	09/845,956
Filing Date	April 30, 2001
First Named Inventor	Kolias et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	J&J-2022
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		U.S. Patent Document			D.A. of D.A. Santan	
Examiner Initials	Cite No. ¹		nd Code ² f known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		5,042,975		Chien et al.	8/27/91	
		5,127,163		Locke	7/7/1992	
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		Foreign	Foreign Patent Document		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. ¹	Office ³	Number⁴ K	indCode ⁵	Applicant of Cited Document	mm-dd-yyyy passages or relevant figures appear		æ
		PCT	96/37256	A1	Silicon Microdevices Inc.	11/28/1996		
		PCT	97/04832	A1	Massachusetts Institute of Technology	2/13/1997		
		PCT	97/48440	A1	Alza Corporation	12/24/97		
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Sheet 3 of 5

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Application Number	09/845,956
Filing Date	April 30, 2001
First Named Inventor	Kolias et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	J&J-2022

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	Cite	Foreign	Patent Docume		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials		l	Office ³	Office ³ Number ⁴ KindCode ⁵		Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear
		PCT	98/11937	A1	Deka Products Limited	12/24/97		
		PCT	98/28038	A1	Alza Corporation	7/2/98		ļ
		PCT	98/29134	A2	Altea Technologies Inc.	7/9/1998		ļ
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		UK	2 303 208	Α	Akio Usui	2/12/97		ļ
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Sheet 4 of 5

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Application Number	09/845,956
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Group Art Unit	
Examiner Name	
Attorney Docket Number	J&J-2022
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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
		Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item	T2
Examiner's	Cite	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	1-
Initials*	No.1	publisher, city and/or country where published	
		Sun, Y. (1997) Skin Absorption Enhancement by Physical Means: Heat, Ultrasound,	
		and Electricity. Transdermal and Topical Drug Delivery Systems. 327-355.	
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Page 1 of 1

U.S. PATENT DOCUMENTS U.S. Patent Document Pages, Columns, Lines, Name of Patentee or Applicant Kind Code² where relevant passages or Examiner Cite of Cited Document relevant figures appear (if known) Number Initials No.1 pending USSN 09/385,284 Johnson & Johnson Consumer Companies, Inc. J&J-1838 pending USSN 09/644,093 Johnson & Johnson Consumer Companies, Inc. J&J-1942 pending USSN 09/611,865 Johnson & Johnson Consumer Companies, Inc. J&J-1931 pending USSN 09/612,357 Johnson & Johnson Consumer Companies, Inc. J&J-1930 pending USSN 09/795,908 Johnson & Johnson Consumer Companies, Inc. J&J-2003 pending USSN 09/548,771 Johnson & Johnson Consumer Companies, Inc. J&J-1906 Pending USSN 09/549,147 Johnson & Johnson Consumer Companies, Inc. J&J-1907

FOREIGN PATENT DOCUMENTS Pages, Columns, Lines, where relevant passages Foreign Patent Document Name of Patentee or or relevant figures T⁶ Examiner Cite KindCode⁵ appear Applicant of Cited Document Office³ Number⁴ Initials No.1 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), T² volume-issue number(s), publisher, city and/or country where published **Examiner** Cite Initials*

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